


PATIENT PRESENTING CLINICAL SIGNS

PATIENT Boo Dog Ulmer-Hennig
 Presenting signs: Been sore/uncomfortable for the past couple days, slightly decreased appetite for the past 2 days. Panting at night and "breathing rough", apparently O can hear his lungs crackling when he breathes, and thinks he has pneumonia or a cold. Keeps his head low, yelps. Seems sore. Gets probiotics daily, and Vetmedin 2.5mg PO SID for heart murmur. No coughing, no V/D/S. rDVM SG vets. Has not had any thoracic rads done in couple years now, has not had any BW performed for a few years now.

SPECIES Canine
 Apparently has gotten one episode of back issues/problems where he was very sore, was given pain relief, and did well afterwards.

BREED Cocker Spaniel X
 Abnormal PE/Chem/CBC/UA Results: 1. Heart murmur, G5/6, Holosystolic. 2. Abd palpation: tender/tense. Hunched posture. 3. G4/4 Tartar and periodontal disease 4. Sore, hunched, uncomfortable for couple days 5. Slightly decreased appetite couple days 6. Breathing "rough" and lungs sound crackly couple days

RADIOGRAPHIC STUDY OF THE THORAX

SEX Neutered Male
 Radiographs of the thorax in two imaging planes are provided for review.

RADIOGRAPHIC FINDINGS

AGE 13 Years
 The surrounding bony structures are within normal limits.
 The extrathoracic soft tissues present homogeneous without abnormalities.

INTERPRETED BY Sebastian Schaub, DVM Dr. med. vet. DipECVDI
 The caudal contour of the cardiac silhouette is steep, and the caudal cardiac waist is lost. The trachea is paralleling the thoracic spine. A wedge-shaped soft tissue opacity is seen level with the left atrium and a double opacity level with the left atrium in the VD projection with mild splaying of the main-stem bronchi is appreciated. The vertebral heart score is 12.5. The pulmonary vasculature is within normal limits.

The cranial mediastinum presents the expected soft tissue opacity. The mediastinal width is less than twice the width of the vertebral column at the same level.

HOSPITAL NAME River Valley Vet Wellness Center
 The trachea is normal in diameter and presents the anticipated course. The luminal outline of the trachea is smooth.

REFERRING VET Dr. Devashree Pala
 The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected. The perihilar/caudodorsal lung field presents an increased radiopacity caused by an unstructured interstitial lung pattern the intrapulmonary vascular branching is seen up to the third order lung vessels.

The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

INVOICE RADIOGRAPHIC DIAGNOSIS

42418
 • Left sided cardiomegaly

DATE
 10/26/22


PATIENT INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Boo Dog Ulmer-Hennig

The left sided cardiomegaly in combination with the cardiac murmur is likely a sequela to myxomatous mitral valve degeneration and secondary mitral valve insufficiency. The left cardiac enlargement indicates subsequent left sided volume overload. The interstitial pattern of the caudodorsal lung field can be accentuated by hypoinflation of the lung parenchyma, however, early stage of interstitial pulmonary edema needs to be considered. A cardiac echo can be used for further assessment of cardiac chamber size and function.

SPECIES

Canine

BREED

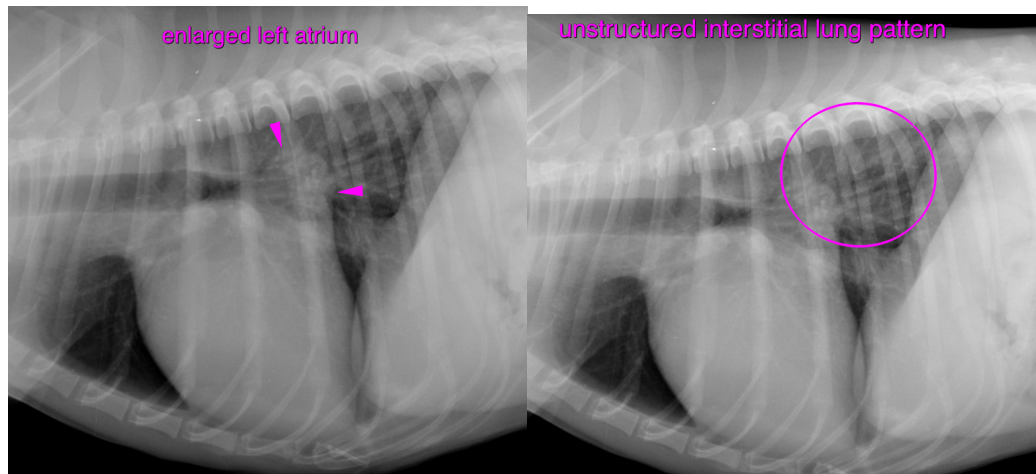
Cocker Spaniel X

SEX

Neutered Male

AGE

13 Years


INTERPRETED BY

 Sebastian Schaub,
 DVM Dr. med. vet.
 DipECVDI

The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

HOSPITAL NAME

 River Valley Vet
 Wellness Center

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
 sebast.schaub@gmail.com

REFERRING VET

Dr. Devashree Pala

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